



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 2984

Bib Data Sheet

<b>SERIAL NUMBER</b> 10/811,682	<b>FILING OR 371(c) DATE</b> 03/29/2004 <b>RULE</b>	<b>CLASS</b> 360	<b>GROUP ART UNIT</b> 2652	<b>ATTORNEY DOCKET NO.</b> HSJ920030066US3
------------------------------------	---	---------------------	-------------------------------	---

## APPLICANTS

Andre Sirilutporn Chan, Milpitas, CA;  
 Ferdinand Hendriks, Morgan Hill, CA;  
 Michael Robert Hatchett, San Jose, CA;  
 Jr-Yi Shen, Sunnyvale, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CIP of 10/644,172 08/20/2003

Noted WK

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

None WK

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

06/07/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <u>WJ</u> Initials: <u>WK</u>				

## ADDRESS

BRACEWELL & PATTERSON, L.L.P.  
 P.O. BOX 61389  
 HOUSTON, TX 77208-1389

## TITLE

System, method, and apparatus for aerodynamic diverter integrated with a diffuser in a bypass channel for applications in a disk storage device

<b>FILING FEE RECEIVED</b> 385	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---